

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B3/14 G02B26/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 6 369 954 B1 (BERGE BRUNO ET AL) 9 April 2002 (2002-04-09) column 1, line 38 - line 67 column 3, line 3 - line 39 column 6, line 48 - column 7, line 11; figures 1,6	1-5, 11-15 6-10
X	WO 02/099527 A (PRINS MENNO W J ; CORNELISSEN HUGO J (NL); KONINKL PHILIPS ELECTRONICS) 12 December 2002 (2002-12-12) page 2, line 29 - page 3, line 29; figures 1,2 ----- -/--	1-5, 11-15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

25 August 2004

Date of mailing of the international search report

02/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 069 450 A (CANON KK) 17 January 2001 (2001-01-17) paragraph '0020! - paragraph '0025! paragraph '0206! paragraph '0212! paragraph '0225!	1-5, 11-15
X	----- BERGE B ET AL: "Variable focal lens controlled by an external voltage: an application of electrowetting" EUROPEAN PHYSICAL JOURNAL E. SOFT MATTER, EDP SCIENCES, IT, vol. 3, no. 2, October 2000 (2000-10), pages 159-163, XP002285977 ISSN: 1292-8941 cited in the application page 160, right-hand column, paragraph 2	1-5, 11-15
P	----- WO 03/069380 A (SNOEREN RUDOLPH M ; KUIPER STEIN (NL); FEENSTRA BOKKE J (NL); HENDRIKS) 21 August 2003 (2003-08-21) cited in the application page 3, line 31 - page 6, line 16 -----	1-5, 11-14

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6369954	B1	09-04-2002	FR	2769375 A1	09-04-1999
			AT	214164 T	15-03-2002
			CA	2306249 A1	15-04-1999
			DE	69804119 D1	11-04-2002
			DE	69804119 T2	28-11-2002
			EP	1019758 A1	19-07-2000
			ES	2171041 T3	16-08-2002
			WO	9918456 A1	15-04-1999
			JP	2001519539 T	23-10-2001
WO 02099527	A	12-12-2002	EP	1402314 A1	31-03-2004
			WO	02099527 A1	12-12-2002
			JP	2004521389 T	15-07-2004
EP 1069450	A	17-01-2001	JP	2000356751 A	26-12-2000
			JP	2000356792 A	26-12-2000
			EP	1069450 A2	17-01-2001
			US	6449081 B1	10-09-2002
WO 03069380	A	21-08-2003	WO	03069380 A1	21-08-2003